

ABSTRACT OF THE DISCLOSURE

A method, and associated computer system, for redistributing software packages in a distributed computer network after a failed distribution attempt is made in a distributed computer network by a master network device. The method includes determining which intermediate distribution devices or servers were affected by the failed distribution. Then for each of these devices, identifying a distribution job that failed and retrieving from the particular distribution device stored distribution parameters, such as distribution control commands, a set of distributed packages, and a distribution list, used in the failed distribution. The method continues with building new distribution commands for the failed distribution job from the retrieved distribution parameters and then performing a redistribution of the set of software packages utilizing the new distribution commands.